

Work Order ID 54294

December 7, 2009 2:31:12 PM



Page 1

Item ID: D412-769-043

Accept



Setup Start



Revision ID:

Stop



Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009 Start Qty: 5.00



Cust Item ID:

Required Date: 21/12/2009 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals:

Process Plan:

Date:

Tooling:

Date:

Stop



QC:

Date:

SPC (Y/N):

Date:

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

IIN D412-769

Rev B

100

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

10-1-12 sl

110

Small Fab

0.00



Small Fab

Memo

0.00

Small Fab

1- assemble as per dwg D412-769-1

SB 10/01/10

5

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

5 10/01/10

45
44

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Required Date: 21/12/2009 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 Powdercoat Powder Coating	Grey Sandtex(Ref:4.3.5.6) per QSI005 4.3 Memo 1- mask D3782-041 and D3782-043 front legs and D3787-1 foot as per dwg D412-769-041 □2- install bolts in 3 place (in seat belt eye bolt holes) to ensure leg does not move when Powdercoat□3- Powder coat remaining of assembly grey as per dwg D412-769-1□START	0.00 0.00	START: 12:00pm Temp: 320°C FIN 12:30pm			(X5)	0		
140 QC Quality Control	QC3- Inspect Part Finish Memo	0.00 0.00	BR 10-01-18			(3)	0		
150 Packaging Packaging	Pick Kit Memo	0.00 0.00	SB 10/01/18			S	0		

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Cust Item ID:

Required Date: 21/12/2009 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

160



Small Fab

0.00

Small Fab

Memo

0.00

Small Fab

1- install remaining parts as per dwg D412-769-1

M. L. 10/01/19

5X

170



QC5- Inspect part completeness to step on W/O

0.00

QC

Memo

0.00

Quality Control

=> Scobolis

25

180



Identify as per dwg & Stock Location: _____

0.00

Packaging

Memo

0.00

Packaging

MC 10-1-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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Revision ID:

Stop



Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009 Start Qty: 5.00



Cust Item ID:

Required Date: 21/12/2009 Req'd Qty: 5.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
190	QC21- Final Inspection - Work Order Release	0.00							
QC	Memo	0.00							
Quality Control									

10/01/25

ME 10-1-22

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Picklist Print

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Page 1

Work Order ID: 54294

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN3-5A Purchased No



Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2043

100188

188

105057

1855

AN4-15A

Purchased

No



Bolt

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

182

113121

182

AN45-13A

Purchased

No



EYE BOLT

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

31

109712

4

111975

27

10-1-12 SP

6

M113595 10-1-12 90

M113509 10-1-12 SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 54294

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH


Comments:

Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN5-10A  Bolt		Purchased	No			110	Each	132.0000	30.0000		10-1-12 SP	

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse	B 113524	1
ST	132	

107013	8	
110363	2	
112314	1	
112933	38	
113149	50	6
113255	33	4

AN5-13A



Bolt

Purchased

No

110

Each

252.0000

10.0000



10-1-12 SP

Warehouse	Loc Qty	Loc Code
<u>Location</u>		
Main Warehouse		
ST	252	

104936	3	
108167	8	
110363	14	
112492	10	
112641	17	
113237	200	278

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item Name: Aft Facing Seat Assembly, LH


Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN525-10R24  Screw		Purchased	No			110	Each	146.0000	45.0000			

M113538 10-1-12

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 146

109238 146

AN960JD10

Purchased

No

110

Each

1,965.000 105.0000

Washer

10-1-12

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 1965

105442 8

109059 2

109840 23

110139 2

110985 202

111279 5

111668 64

112314 645

112369 14

113149 1000

21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 54294



Parent Item: D412-769-043



Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009

Required Date: 21/12/2009

Comments:

Start Qty: 5.00

Required Qty: 5.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

AN960JD416

Purchased

No

110

Each

2,311.000

20.0000



Washer

NAS1149004631

QSI 017

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2311

108161

329

110523

340

111279

101

111916

482

112314

1059

16941

0

AN960JD516

Purchased

No

110

Each

1,016.000

100.0000



Washer

NAS1149005631

QSI 017

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1016

110363

46

110523

57

111279

39

112082

64

112314

14

112828

296

113149

500

M112794 10-1-12 SP
M113237 804

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Work Order ID: 54294



Parent Item: D412-769-043



Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009

Required Date: 21/12/2009

Comments:

Start Qty: 5.00

Required Qty: 5.00

Component Item ID/ Item Name	Replacement Item ID	Mfg. Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3766-1 Front Rail, LH		Manufactured	No			110	Each	7.0000	5.0000			

10-1-13 *[Signature]*

B54302

①
10/01/15

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

7

42872

7

110

Each

2.0000

5.0000

4

B54303 10-1-13 *[Signature]*

D3766-3

Manufactured

No



Rear Rail

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

42873

2

110

Each

13.0000

5.0000

5

10-1-13 *[Signature]*

B54310 ④

D3767-1

Manufactured

No



Upper Rail

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

13

42874

3

48488

10

[Signature]

December 7, 2009 2:31:19 PM

Shop Packet Print

Page 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

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Picklist Print

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Work Order ID: 54294

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009



Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3782-041		Manufactured	No			110	Each	4.0000	5.0000			
							B 54324				(5)	SB
Front Inboard Leg Assembly												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST



4

42839

2

42840

2

D3782-043		Manufactured	No			110	Each	3.0000	5.0000			
												
Front Outboard Leg Assembly, LH												

Warehouse Loc Qty Loc Code

Location



Main Warehouse

ST

3

46204

3

D3782-045		Manufactured	No			110	Each	4.0000	10.0000			
												
Back Leg Assembly												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

4

42832

2

42833

2

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Shop Packet Print

Page 6

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Work Order ID: 54294



Parent Item: D412-769-043



Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009

Required Date: 21/12/2009

Comments:

Start Qty: 5.00

Required Qty: 5.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3783-041 		Manufactured	No			110	Each	0.0000	5.0000			
Lateral Brace Assembly												
D3783-043 		Manufactured	No			110	Each	0.0000	10.0000			
Longitudinal Brace Assembly												
D3783-045 		Manufactured	No			110	Each	4.0000	5.0000			
Angle Brace Assembly												

B54329 10-1-13SP

B54330 10-1-13SP

B54331 10-1-13SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

42852

42854

42855

B 54331

4

1

2

1

83 14/14

D3784-041

Manufactured No

110

Each

4.0000

5.0000



Seat Support Assembly, Center

B54332 10-1-13SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

45879

4

4

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Shop Packet Print

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009

Required Date: 21/12/2009

Comments:

Start Qty: 5.00

Required Qty: 5.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Cost Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3784-043		Manufactured	No			110	Each	2.0000	5.0000			
Seat Support Assembly, LH												

B54333 10-1+135

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	2	
42864	1	
42865	1	

D3784-044

Manufactured No

110

Each

2.0000

5.0000



Seat Support Assembly, RH

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	2	
42867	1	
42868	1	

B54334 80 10/01/14

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Aft Facing Seat Assembly, LH


Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

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Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3  Nut		Purchased	No			110	Each	2,759.000	45.0000		10-1-12 SP	

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2759

109798

14

110844

32

111274

27

111668

194

112314

1992

112385

500

45

MS21042L4

Purchased

No

110

Each

4,135.000 10.0000



Nut

10-7-12 SP

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

4135

110507

184

111827

3951

15924

0

12

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Aft Facing Seat Assembly, LH



Start Date: 07/12/2009

Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN525-10R22  Screw		Purchased	No			160	Each	171.0000	65.0000	 M113524 10-1-12		

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

171

110139

171

AN960JD10L

Purchased

No

160

Each

5,439.000 65.0000



9

10-1-12 sl

Washer

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

5439

101291

16

104885

153

105793

236

109632

276

110985

4758

D3774-1

Manufactured

No

160

Each

2.0000 5.0000



B54311 10-1-13 sl

Seat Bottom, LH/RH

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST

2

46065

2

B 55432 x5

M-10/01/19

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 54294

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH

Start Date: 07/12/2009


Required Date: 21/12/2009

Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

D3774-3		Manufactured	No			160	Each	2.0000	5.0000			
												
Seat Back, LH/RH												

Warehouse
Location

Loc Qty

Loc Code


Main Warehouse

ST

2

46066

2

D3775-1		Manufactured	No			160	Each	31.0000	10.0000			
												
Guard												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

31

42875


1

44532

10

46048

20

D3792-1		Manufactured	No			160	Each	112.0000	15.0000			
												
Seat Belt Eye Bolt												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

112

40880

17

41879

45

42020

50

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

December 7, 2009 2:31:19 PM

Work Order ID: 54294

Parent Item: D412-769-043

Parent Item Name: Aft Facing Seat Assembly, LH



Start Date: 07/12/2009

Required Date: 21/12/2009



Start Qty: 5.00

Required Qty: 5.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042L3		Purchased	No			160	Each	2,759.000	95.0000			
											10-1-12	SL
Nut												

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	2759	
109798	14	
110844	32	
111274	27	
111668	194	
112314	1992	
112385	500	

MS21042L5	Purchased	No				160	Each	750.0000	60.0000			
											10-1-12	SL
Nut												

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	750	
110382	10	
111636	11	
112314	729	

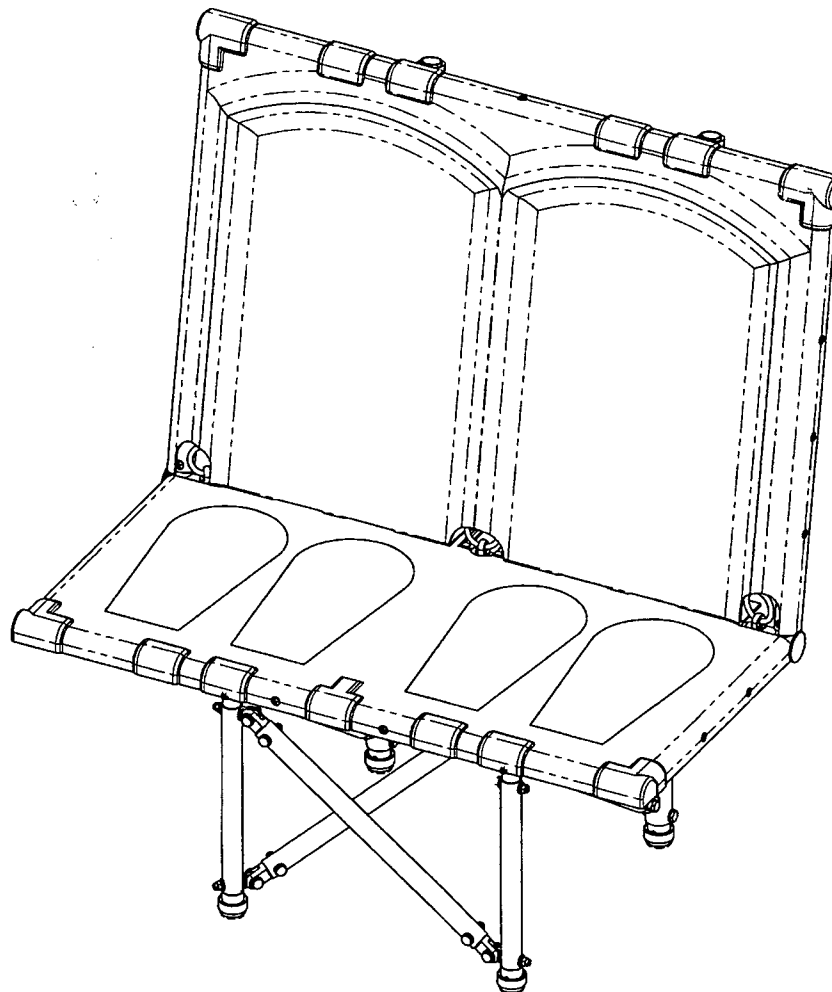
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



D412-769-043 AFT FACING SEAT ASSY, LH

SHEET 1 OF 7
 REVISION
 ENGINEER
 UNCONT.
 SUBJECT
 VILL.
 WORK
 NO. 5-1294
BT 09-12-7

RELEASED
 080709-14

B	NEW HARDWARE	HS	08.06.25
A	NEW ISSUE	HS	08.06.04
REV.	DESCRIPTION	BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	PA	DRAWING NO.	REV. B
MFG. APPR.	PA	D412-769-1	SHEET 1 OF 7
APPROVED	PA	TITLE	SCALE
DE APPR.	PA	AFT FACING SEAT ASSY, LH	NTS
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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

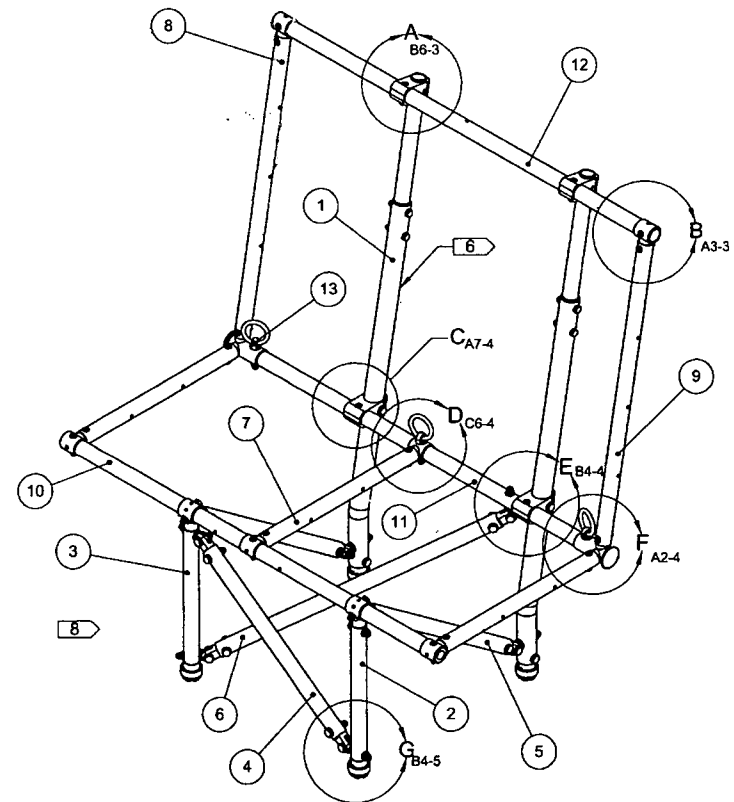
Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

ITEM NO.	PART NUMBER	DESCRIPTION	QTY. (-043)
1	D3782-045	BACK LEG ASSY	2
2	D3782-041	FRONT INBOARD LEG ASSY	1
3	D3782-043	FRONT OUTBOARD LEG ASSY, LH	1
4	D3783-041	LATERAL BRACE ASSY	1
5	D3783-043	LONGITUDINAL BRACE ASSY	2
6	D3783-045	ANGLE BRACE ASSY	1
7	D3784-041	SEAT SUPPORT ASSY	1
8	D3784-043	SEAT SUPPORT ASSY, LH	1
9	D3784-044	SEAT SUPPORT ASSY, RH	1
10	D3766-1	FRONT RAIL, LH	1
11	D3766-3	REAR RAIL	1
12	D3767-1	UPPER RAIL	1
13	D3792-1	SEAT BELT EYE BOLT	3
14	D3775-1	GUARD	2
15	D3774-1	SEAT BOTTOM	1
16	D3774-3	SEAT BACK	1
17	AN3-5A	BOLT	6
18	AN4-15A	BOLT	2
19	AN45-13A	EYE BOLT	1
20	AN5-10A	BOLT	6
21	AN5-13A	BOLT	2
22	AN525-10R22	SCREW	13
23	AN525-10R24	SCREW	9
24	MS21042L3	NUT	28
25	MS21042L4	NUT	2
26	MS21042L5	NUT	12
27	NAS1149D0332J	WASHER (AN960JD10L)	13
28	NAS1149D0363J	WASHER (AN960JD10)	21
29	NAS1149D0463J	WASHER (AN960JD416)	4
30	NAS1149D0568J	WASHER (AN960JD516)	20



D412-769-043 AFT FACING SEAT ASSY, LH

RELEASED
08.07.09/10

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT ASSEMBLED SEAT "GREY SANTEX" (4.3.5.6) PER DART QSI 005 4.3 PRIOR TO INSTALLATION OF SEAT BOTTOM/BACK (D3774-1/-3). MASK FRONT LEGS PRIOR TO POWDER COAT.
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY WITH D2729-1 RED DECAL ATTACHED TO BACK LEG ASSEMBLY (D3782-045)
 - 7) WEIGHT: 30.0 lbs
 - 8) ITEM 15 (D3774-1 SEAT BOTTOM) AND ITEM 16 (D3774-3 SEAT BACK) REMOVED FOR CLARITY

DESIGN	HS	DART AEROSPACE LTD	
DRAWN	HS	HAWKESBURY, ONTARIO, CANADA	
CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D412-769-1	SHEET 2 OF 7
APPROVED		TITLE	SCALE
DE APPR.		AFT FACING SEAT ASSY, LH	NTS
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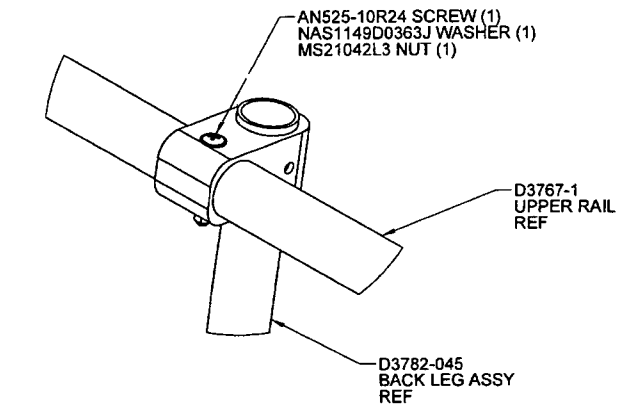
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

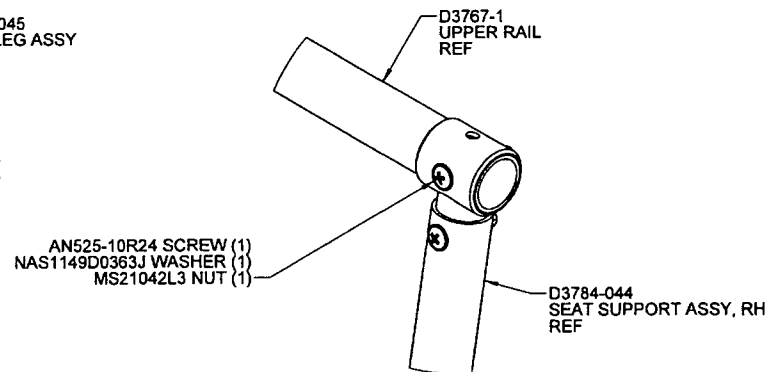
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DETAIL A D2-2
UPPER RAIL TO BACK LEG ATTACHMENT
2 PL



DETAIL B C1-2
SEAT SUPPORT END ATTACHMENT
5 PL

RELEASED
080709/14

w/o 54294

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D412-769-1	SHEET 3 OF 7
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	AFT FACING SEAT ASSY, LH	NTS
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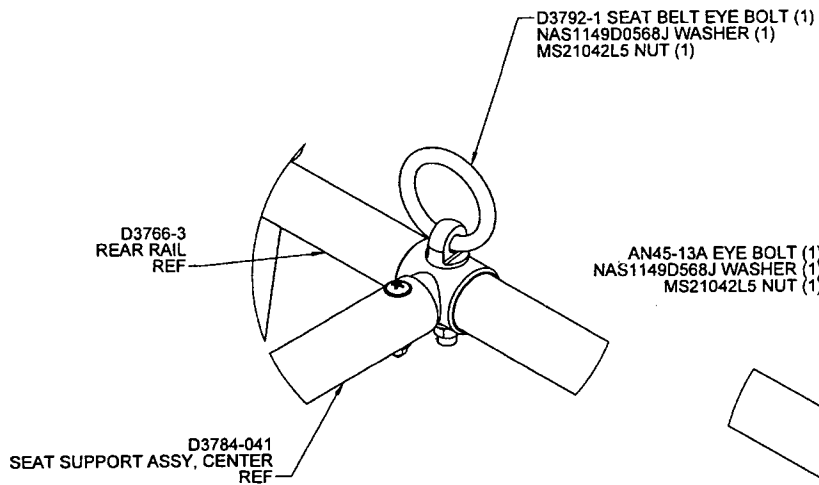
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

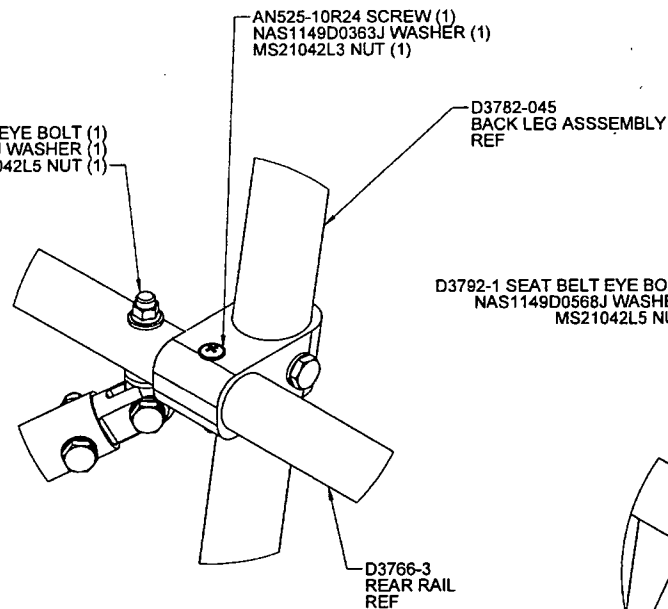
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

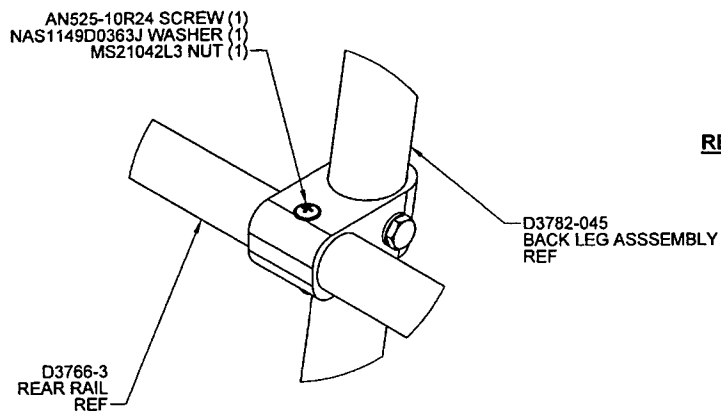
NOTE: Date & initial all entries



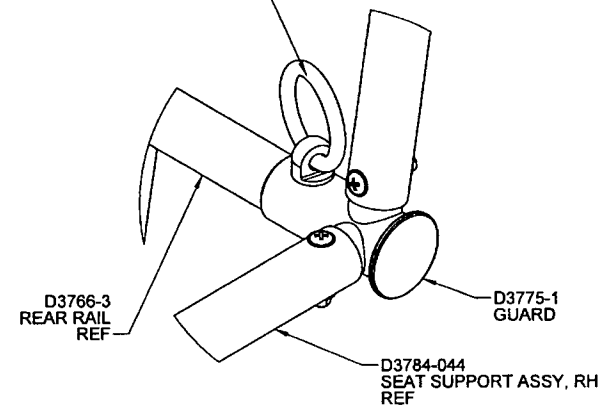
DETAIL D C2-2
SEAT SUPPORT ASSY, CENTER ATTACHMENT



DETAIL E C1-2
REAR RAIL TO BACK LEG ATTACHMENT



DETAIL C C2-2
REAR RAIL TO BACK LEG ATTACHMENT



DETAIL F B1-2
SEAT SUPPORT ATTACHMENT

2 PL

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
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CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 4 OF 7
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08.07.09/10

W/0 54294

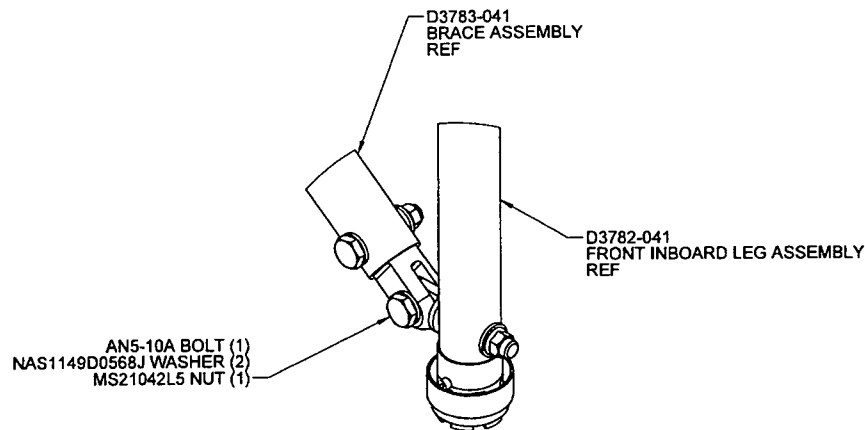
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DETAIL G₈₂₋₂
BRACE ATTACHMENT

6 PL

RELEASED
08.07.07

W/O 54294

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	<i>AS</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>MS</i>	D412-769-1	SHEET 5 OF 7
APPROVED	<i>MP</i>	TITLE	SCALE
DE APPR.	<i>MP</i>	AFT FACING SEAT ASSY, LH	NTS
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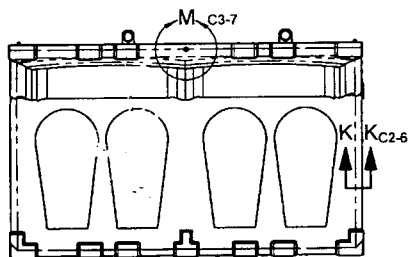
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
3 PL PER SIDE

D3784-044
SEAT SUPPORT, RH
REF

AN525-10R22 SCREW (1)
NAS1149D0332J WASHER (1)
MS21042L3 NUT (1)
2 PL PER SIDE

D3774-1
SEAT BOTTOM
REF

1

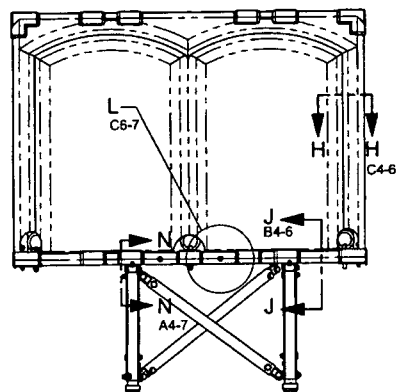
2

D3774-3
SEAT BACK
REF

D3784-044
SEAT SUPPORT, RH
REF

SECTION K-K D7-6

SECTION H-H B7-6



D3774-3
SEAT BACK
REF

D3774-1
SEAT BOTTOM
REF

D3766-1
FRONT RAIL
REF

D3766-3
REAR RAIL
REF

AN3-5A BOLT (1)
NAS1149D0363J WASHER (2)
MS21042L3 NUT (1)
6 PL

SECTION J-J A7-6

RELEASED
08-07-2008

- NOTES:
1) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BACK (D3774-3) - 3 PL/SIDE
2) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT SUPPORTS (D3784-043/-044) TO SEAT BOTTOM (D3774-1) - 2 PL/SIDE
3) TRANSFER DRILL $\varnothing 0.201$ FROM SEAT BOTTOM (D3774-1) TO SEAT BACK (D3774-3) - 6 PL

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 6 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
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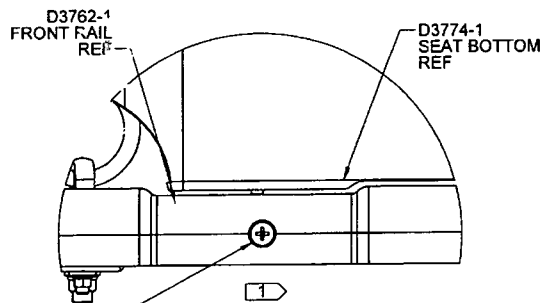
W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

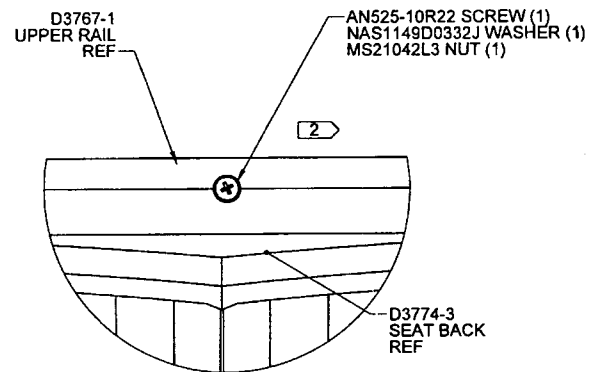
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

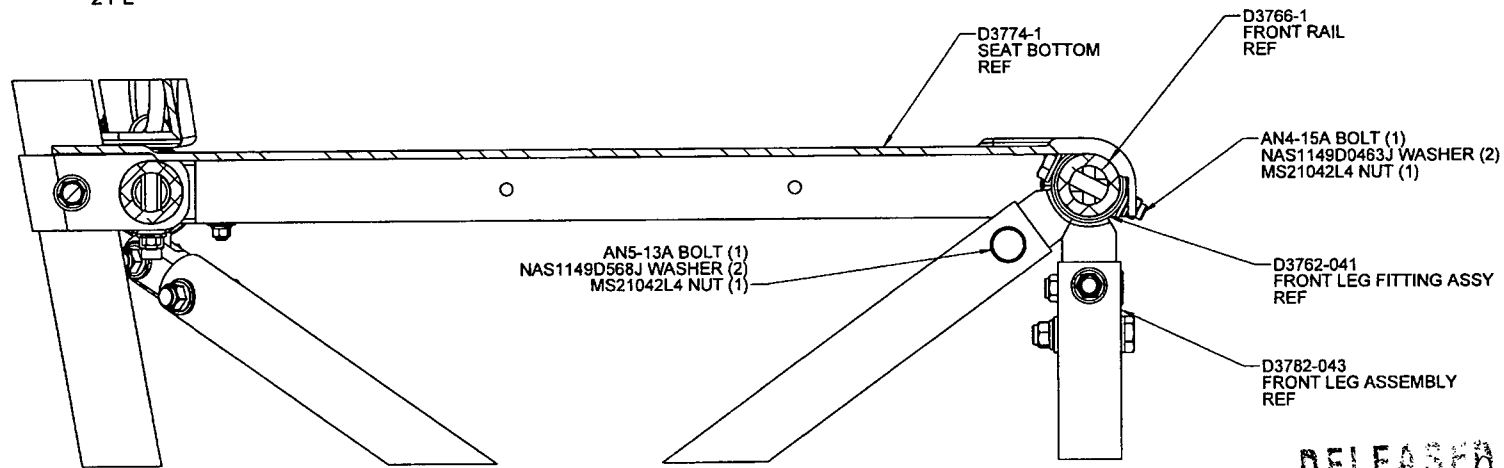
NOTE: Date & initial all entries



DETAIL L A7-6
SEAT BOTTOM ATTACH - FRONT DETAIL
2 PL



DETAIL M D7-6
SEAT BACK ATTACH - TOP DETAIL



SECTION N-N A8-6
FRONT LEG AND LONGITUDINAL ANGLE ATTACHMENT
2 PL

NOTES:

- 1) TRANSFER DRILL $\varnothing 0.201$ FROM FRONT RAIL (D3766-1) TO SEAT BOTTOM (D3774-1) - 2 PL
- 2) TRANSFER DRILL $\varnothing 0.201$ FROM UPPER RAIL (D3767-1) TO SEAT BACK (D3774-3) - 1 PL

DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	HS	DRAWING NO.	REV. B
MFG. APPR.	HS	D412-769-1	SHEET 7 OF 7
APPROVED	HS	TITLE	SCALE
DE APPR.	HS	AFT FACING SEAT ASSY, LH	NTS
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RELEASED
08-07-2010

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries